
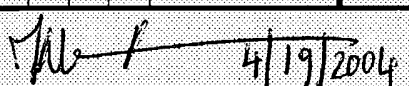
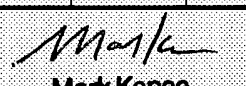
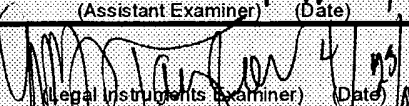


|  |                         |                 |  |
|--|-------------------------|-----------------|--|
| <b>Issue Classification</b><br> | Application No.         | Applicant(s)    |  |
|  | 09/804,191              | YAMAMOTO ET AL. |  |
|  | Examiner                | Art Unit        |  |
|  | Kallambella Vijayakumar | 1751            |  |

| ISSUE CLASSIFICATION   |          |   |   |       |   |                                   |       |       |     |                          |                      |
|--|----------|---|---|-------|---|-----------------------------------|-------|-------|-----|--------------------------|----------------------|
| ORIGINAL   |          |   |   |       | CROSS REFERENCE(S)  |                                   |       |       |     |                          |                      |
| CLASS  | SUBCLASS |   |   |       | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |       |     |                          |                      |
| 252  | 519.1    |   |   |       | 252   | 500                               | 518.1 | 519.5 |     |                          |                      |
| INTERNATIONAL CLASSIFICATION   |          |   |   |       | 420   | 557                               | 563   | 576   | 577 |                          |                      |
| B  | 0        | 5 | D | 5/12  | 423   | 89                                | 87    | 99    | 138 |                          |                      |
| C  | 2        | 2 | b | 5/18  | 429   | 226                               | 218.1 | 231.5 |     |                          |                      |
| C  | 2        | 2 | C | 13/00 |   |                                   |       |       |     |                          |                      |
| H  | 0        | 1 | M | 4/04  |   |                                   |       |       |     |                          |                      |
| B  | 2        | 2 | F | 9/16  |   |                                   |       |       |     |                          |                      |
| <br>(Assistant Examiner) (Date) 4/19/2004       |          |   |   |       | <br><b>Mark Kopec</b><br>Primary Examiner<br>(Primary Examiner) (Date) 4/22/04 |                                   |       |       |     | Total Claims Allowed: 69 |                      |
| <br>(Legal Instruments Examiner) (Date) 4/19/04 |          |   |   |       |   |                                   |       |       |     | O.G. Print Claim(s)<br>1 | O.G. Print Fig.<br>1 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |               | <input type="checkbox"/> CPA |               |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |  |  |
|--|----------|-------|---------------|------------------------------|---------------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|--|--|
| Final  | Original | Final | Original      | Final                        | Original      | Final | Original | Final                         | Original | Final | Original | Final                           | Original |  |  |
| 1  | 1        | 31    | 31            | 57                           | 61            |       | 91       |                               | 121      |       | 151      |                                 | 181      |  |  |
| 2  | 2        | 32    | 32            | 58                           | 62            |       | 92       |                               | 122      |       | 152      |                                 | 182      |  |  |
| 3  | 3        | 33    | 33            | 59                           | 63            |       | 93       |                               | 123      |       | 153      |                                 | 183      |  |  |
| 4  | 4        | 34    | 34            | 60                           | 64            |       | 94       |                               | 124      |       | 154      |                                 | 184      |  |  |
| 5  | 5        | 35    | 35            | 61                           | 65            |       | 95       |                               | 125      |       | 155      |                                 | 185      |  |  |
| 6  | 6        | 36    | 36            | 62                           | 66            |       | 96       |                               | 126      |       | 156      |                                 | 186      |  |  |
| 7  | 7        | 37    | 37            |                              | <del>67</del> |       | 97       |                               | 127      |       | 157      |                                 | 187      |  |  |
| 8  | 8        | 38    | 38            |                              | <del>68</del> |       | 98       |                               | 128      |       | 158      |                                 | 188      |  |  |
| 9  | 9        | 39    | 39            |                              | <del>69</del> |       | 99       |                               | 129      |       | 159      |                                 | 189      |  |  |
| 10   | 10       | 40    | 40            |                              | <del>70</del> |       | 100      |                               | 130      |       | 160      |                                 | 190      |  |  |
| 11   | 11       | 41    | 41            |                              | <del>71</del> |       | 101      |                               | 131      |       | 161      |                                 | 191      |  |  |
| 12   | 12       | 42    | 42            | 63                           | 72            |       | 102      |                               | 132      |       | 162      |                                 | 192      |  |  |
| 13   | 13       | 43    | 43            | 64                           | 73            |       | 103      |                               | 133      |       | 163      |                                 | 193      |  |  |
| 14   | 14       | 44    | 44            | 65                           | 74            |       | 104      |                               | 134      |       | 164      |                                 | 194      |  |  |
| 15   | 15       | 45    | 45            |                              | <del>75</del> |       | 105      |                               | 135      |       | 165      |                                 | 195      |  |  |
| 16   | 16       | 46    | 46            |                              | <del>76</del> |       | 106      |                               | 136      |       | 166      |                                 | 196      |  |  |
| 17   | 17       | 47    | 47            | 66                           | 77            |       | 107      |                               | 137      |       | 167      |                                 | 197      |  |  |
| 18   | 18       | 48    | 48            | 67                           | 78            |       | 108      |                               | 138      |       | 168      |                                 | 198      |  |  |
| 19   | 19       | 49    | 49            | 68                           | 79            |       | 109      |                               | 139      |       | 169      |                                 | 199      |  |  |
| 20   | 20       |       | <del>50</del> | 69                           | 80            |       | 110      |                               | 140      |       | 170      |                                 | 200      |  |  |
| 21   | 21       |       | <del>51</del> |                              | 81            |       | 111      |                               | 141      |       | 171      |                                 | 201      |  |  |
| 22   | 22       |       | <del>52</del> |                              | 82            |       | 112      |                               | 142      |       | 172      |                                 | 202      |  |  |
| 23   | 23       |       | <del>53</del> |                              | 83            |       | 113      |                               | 143      |       | 173      |                                 | 203      |  |  |
| 24   | 24       | 50    | 54            |                              | 84            |       | 114      |                               | 144      |       | 174      |                                 | 204      |  |  |
| 25   | 25       | 51    | 55            |                              | 85            |       | 115      |                               | 145      |       | 175      |                                 | 205      |  |  |
| 26   | 26       | 52    | 56            |                              | 86            |       | 116      |                               | 146      |       | 176      |                                 | 206      |  |  |
| 27   | 27       | 53    | 57            |                              | 87            |       | 117      |                               | 147      |       | 177      |                                 | 207      |  |  |
| 28   | 28       | 54    | 58            |                              | 88            |       | 118      |                               | 148      |       | 178      |                                 | 208      |  |  |
| 29   | 29       | 55    | 59            |                              | 89            |       | 119      |                               | 149      |       | 179      |                                 | 209      |  |  |
| 30   | 30       | 56    | 60            |                              | 90            |       | 120      |                               | 150      |       | 180      |                                 | 210      |  |  |